



Axis

# QDM-II RX

Sub-frame latency h.264 transmission featuring robust two-way diversity, all in a portable package – the Axis QDM is the ultimate solution when your production is on the move and quality can't be compromised.

Powered by your preferred battery system or DC power, the QDM is your plug-and-play solution for outstanding coverage wherever you need to be. Quickly change settings on the large, bright OLED, or customize your entire unit on the QDM's GUI. Mount using a battery plate adapter, optional stud mount, or 3/8" mount built into the body.

Enjoy reliable reception up to 1080p 59.94. Pull an ASI stream simultaneous with your SDI stream. Then tear it all down in record time and move onto your next project. You'll be hard pressed to find a more compact, reliable throwdown receiver than the Axis QDM.

## KEY BENEFITS

- Compact, lightweight design
- Large, easy-to-read and navigate OLED display
- Ultra-low latency

## AXIS QDM RX | KEY FEATURES

### RF

LICENSE-FREE BAND	5.8 GHz
LICENSE BAND	2 GHz
BANDWIDTH	6, 7, or 8 MHz DVB-T
CONSTELLATIONS	QPSK, 16QAM, 64QAM DVB-T
DVB-T GUARD INTERVAL	1/4, 1/8, 1/16, and 1/32
DVB-T FEC	1/2, 2/3, 3/4, 5/6, and 7/8

### IP STREAMING

STREAMING	Optional RTSP/UDP
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### VIDEO

COMPRESSION	AVC h.264 / MPEG-4 Part 10
LATENCY	Ultra-low
SET-UP & CONTROL	Ethernet GUI
RECEIVER SENSITIVITY	-95dBm plus

### RESOLUTION

#### SUPPORTED 3G RESOLUTIONS:

1920X1080p, 60/59.94/50 Hz (via Level A or Level B dual link)

#### SUPPORTED HD RESOLUTIONS:

1920X1080i, 60/59.94/50 Hz  
1920X1080p, 30/29.97/25/24/23.97 Hz  
1920X1080psf, 30/29.97/25/24/23.97 Hz  
1280X720p, 60/59.94/50 Hz

#### SUPPORTED SD RESOLUTIONS:

720X480i, 59.94 - 720X576i, 50 Hz

### INPUT & OUTPUT

POWER INPUT	9 - 16 VDC
1X HD-SDI, 1X HD-SDI/ASI OUTPUT (BNC FEMALE)	
(1) HD-SDI, ASI	user-selectable output

### OPTIONAL UHF INPUT CONFIGURATION

(2) 150 - 850 MHz UHF inputs

Requires external block down converters (BDCs) not included

### AUDIO

FORMAT	EMBEDDED
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### POWER

POWER CONSUMPTION	20W
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### PHYSICAL

UNIT WEIGHT	1.9 lbs.
SIZE (WxHxD)	3.59"Wx6.43"Hx2.10"D
PACKAGING	Ruggedized milled-aluminum
OPERATIONS	Simple-to-use
MOUNTING OPTIONS	Gold or V-Mount battery plates
BATTERY OPTIONS	Variety of mounting configurations

